Progress Report: 38	Reporting Period: January 13 – February 10, 2006			Date: February 21, 2006
Site:	Diamond Alkali, Operable Unit 3, Passaic River Study Expansion, New Jersey		IAG: DW96941975 IAG Expiration Date: 12/31/07	
Phase: RI/FS, OU3		CW41-02-D-0003 K Order 0011	Malcolm Pirnie Project Numbers: 4553-001, 4553-025, and 4553-027	
USEPA RPM: Ali	ce	PH: 212-637-4427	USACE PM: Elizabeth Buckrucker	PH: 816-983-3581
MPI PM: Len Wai	rner	PH: 914-641-2972	MPI Deputy PM: Scott Thompson	PH: 914-641-2628

Task	Activities in Current Reporting Period	Next Milestone	Issues
IRM Evaluation	<ul> <li>Completed analysis for technology screening, assembly of alternatives, and screening of alternatives (except cost estimating for dredging material management).</li> <li>Initiated expansion of model grid to cover floodplain areas (HQI).</li> <li>Prepared and delivered presentation on IRM evaluation to Remedial Options Workgroup on Feb 1<sup>st</sup>.</li> </ul>	Dry run for Remedial Options Workgroup in mid- April 2006.	<ul> <li>Coordination with In-situ Stabilization workgroup for IRM evaluation purposes will require additional effort.</li> <li>The number of alternatives required for detailed analysis (8) exceeds the number proposed (5).</li> </ul>
Final CIP	Effort on hold pending USEPA direction/authorization on Draft CIP comment responses and document revisions.	Final CIP Report, tentative delivery in early May 2006	Agencies to decide how to address extensive comments on Draft CIP by TSI.
Hydrodynamic	Refer to HydroQual Progress Reports.	Final Calibration Report	Additional budget is required to

Model		following receipt of agency comments	resume hydrodynamic model development following submittal of the calibration report.
FSP Volume 2	<ul> <li>Awaiting USEPA direction regarding potential revision to Pre-Draft FSP 2 (to allow release to stakeholders).</li> <li>Awaiting USEPA authorization to begin Draft FSP 2 preparation.</li> </ul>	Draft FSP Volume 2 in mid- June 2006	<ul> <li>Budget for Pre-Draft FSP 2 revision would require Tech Support allotment.</li> <li>Battelle is re-estimating Draft FSP 2 effort based on BERA workshop.</li> </ul>
Final Modeling Plan	<ul> <li>MPI and HQI coordinated responses to TAC comments and incorporation into Final Modeling Plan.</li> </ul>	Final Modeling Plan on or about March 27, 2006	
Sediment Transport Model	Refer to HydroQual Progress Reports.	Coordination Meeting with Craig Jones on or about March 9, 2006	<ul> <li>Need to investigate budget, availability, and scheduling issues for Craig Jones meeting.</li> <li>Awaiting direction on preparation and delivery to PRPs of a Dundee Dam Monitoring Work Plan – budget is also an issue.</li> </ul>
Field Investigations/ Draft Round 1 Report	<ul> <li>Remaining low resolution coring sediment samples shipped to laboratory on February 6<sup>th</sup>.</li> <li>Fire Safety Inspection of field office conducted by municipal officials – noted issues to be abated by February 20<sup>th</sup>.</li> <li>Prepared Trip Reports for USEPA CLP.</li> <li>Submitted geotechnical boring logs to USEPA for distribution to PRPs.</li> </ul>	Draft Round 1 Report on or about July 7, 2006	■ Trip Report information requested by Adly Michaels of USEPA exceeded original project scope for trip reporting and required approximately 8-12 hours of data research and manual report preparation.
Geochemical Evaluation	<ul> <li>Completed historic data evaluations for Geochemical Technical Memo.</li> <li>Conducted internal review of Geochemical Technical Memo and posted submittal to PREmis</li> </ul>	Revised Geochemical Evaluation, as necessary based on agency comments.	None.

CSM/Problem Formulation	on February 8 <sup>th</sup> .  Submitted hardcopies of Geochemical Technical Memo for delivery to USACE and USEPA on February 13 <sup>th</sup> .  Refer to Battelle Progress Report.	Technical Memos due to agency for review on or about 2/24/2006	Additional budget is required to address consumption rate
WOE Assessment	Refer to Battelle Progress Report.	Scope under discussion.	analyses requested by Marion Olsen of USEPA.  Battelle has requested that the authorized funding for this task
			be re-scoped to allow expansion of RA DQOs in response to the BERA Workshop.
Meetings & Teleconferences	January 24 <sup>th</sup> – Biweekly Call January 25 <sup>th</sup> – IRM Presentation Dry Run Teleconference January 26 <sup>th</sup> – Final Modeling Plan Teleconference January 31 <sup>st</sup> – PM Meeting in Fairlawn, NJ February 1 <sup>st</sup> – Remedial Options Workgroup February 1 <sup>st</sup> – PDT Meeting February 6 <sup>th</sup> – Internal Team Briefing February 7 <sup>th</sup> – Modeling Meeting w/PRPs at USEPA Region 2 February 7 <sup>th</sup> – Draft WVN 11 Teleconference	Sedflume Teleconference (2/27/2006) Sediment Transport Meeting (3/9/2006)	Not applicable.
PREmis	<ul> <li>Prepared .pdf print-out function for Request Module.</li> <li>Began modifications to digital library folder structure to better organize documents and remove redundant folders.</li> </ul>	Digital library reorganization as requested by USACE (on or about 3/3/2006).	Pirnie to respond to USACE comments on digital library structure.
www.ourPassaic.org	<ul> <li>Posted tentative notice regarding next PDT meeting on first Wednesday in April 2006.</li> <li>QC'ed posting of Final FSP Volume 1 and created</li> </ul>	April 2006 PDT Meeting schedule as directed by USEPA.	None.

a link for the posted documents on the "Sampling	
Activities" page.	